PTO COPY

U.S. DEPARTMENT OF COMMERCE-Patent and Trademark Office

Application No. <u>4/096395</u>

NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

Black link, Color. Color drawing are not acceptable until petition is granted. Fig.6) Sectional drawing are not acceptable until petition is granted. Fig.6) Sectional designations should be noted with Arabic or Roman numbers. Fig.6.) Sectional designations should be noted with Arabic or Roman numbers. Fig.6.) Sectional designations should be noted with Arabic or Roman numbers. Fig.6.) Sectional designations should be noted with Arabic or Roman numbers. Fig.6.) Sectional designations should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional designation should be noted with Arabic or Roman numbers. Fig.6.) Sectional Relations for the same plane on dawing sheet. Fig.6.) Section 1 Fig.6.) Section	not objected to by the Draftperson under 37 CFR 1.84	
DRAWINGS 37 CFR 1.84(a): Acceptable categories of drawings: Slack int. Color. Color drawing are not acceptable until potition is granted. Fig.(a) Fencil and non black int is not permitted. Fig.(b) Fencil and non black int is not permitted. Fig.(c) Fencil and non black int is not permitted. Fig.(d) Fig.(d) Fencil and non black int is not permitted. Fig.(d) Fig.(d) Fencil and non black int is not permitted. Fig.(d) Fig.(d) Fig.(d) Fencil and non black int is not permitted. Fig.(d) Fi	objected to by the Draftperson under 37 CFR 1.84 or 1. wings whe necessary. Corrected drawings must be submitted according to	1.152 as indicated below. The Examiner will require submission of new, corrected to the instructions on the back of this notice.
Color drawing are not acceptable until petition is granted. Fig.(a) Pencil and non black ink is not permitted. Fig.(s) Pencil and non black ink is not permitted. Fig.(s) Photographs 7; 7; FR 1.84(b) Photographs are not acceptable until petition is granted. 3 full-tone sets are required. Fig.(s) Photographic double-weight pager). Fig.(s) Poor quality (half-fone). Fig.(s) Poor quality (half-fone). Fig.(s) Poor quality (half-fone). Fig.(s) Perfor pAPER. 37 CFR 1.84(c) Paper not flexible, strong, white and durable. Fig.(s) Fig.(s) Fig.(s) Fig.(s) Fig.(s) Fig.(s) Fig.(s) Scale not large enough to show mechansim without crowding when drawing is reduced in size to two-thirds in reproduction. Fig.(s) Scale not large enough to show mechansim without crowding when drawing is reduced in size to two-thirds in reproduction. Fig.(s) Scale not large enough to show mechansim without crowding. Fig.(s) Scale not large enough to show mechansim without crowding. Fig.(s) Scale not large enough to show mechansim without crowding. Fig.(s) Scale not large enough to show mechansim without crowding. Fig.(s) Scale not large enough to show mechansim without crowding. Fig.(s) Scale not large enough to show mechansim without crowding. Fig.(s) Scale not large enough to show mechansim without crowding. Fig.(s) Scale not large enough to show mechansim without crowding. Fig.(s) Scale not large enough to show mechansim without crowding. Fig.(s) Scale not large enough to show mechansim without crowding. Fig.(s) Scale not large enough to show mechansim without crowding. Fig.(s) Scale not large enough to show mechansim without crowding. Fig.(s) Scale not large enough to show mechansim without crowding. In Fig.(s) Scale not large enough to show mechansim without crowding. In Fig.(s) Scale not large enough to show the same plane on drawing sheet. Fig.(s) Scale not large enough to show the same plane on drawing sheet. Fig.(s) Scale not large enough to show the same plane on drawing sheet. Fig.(s) Scale not large enough to show the same plane on drawin	DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:	
Color drawing are not acceptable until petition is granted. Fig.(a) Photographs are not acceptable until petition is granted, 3 full-tone sets are required. Fig(s) Photographs are not acceptable until petition is granted, 3 full-tone sets are required. Fig(s) Photographs not properly mounted (must brystol board or photographs are not acceptable, (no thin) Mytar, veilum paper is not acceptable (too thin) Higto 122 Of PAPER. 37 CFR 1.84(F): Acceptable sizes: 21 O cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 37.7 cm (184(g): Acceptable sizes: 21.0 cm by 39.7 cm (10 Ns ize A4) 21.6 cm by 37.7 cm (184(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 (12 x 11) Margins not acceptable. Fig(s) Top (1) Left (2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 (12 x 11) Margins not acceptable. Fig(s) Top (7) Left (1.6) Right (8) Brackts needed to show (gure as one entity. Fig.(a) Pig.(a) Brackts needed to show figure as one entity. Fig.(b) Brackts needed to show (gure as one entity. Fig.(a) Lead lines missing. Fig.(a) 13. LEAD LINES: 37 CFR 1.84(q) 14. NUMBERNO OF NEWS 37 CFR 1.84(q) 15. Lead lines missing. Fig.(a) 15. NUMBERNO OF NEWS 37 CFR 1.84(q) 16. CORRECTIONS. 37 CFR 1.84(q) 17. DESION DRAWNOS. 37 CFR 1.8	Black ink. Color.	Hatching not indicated for sectional portions of an object.
Pencil and non black ink is not permitted. Fig(s) Photographs are not acceptable until petition is granted, 3 full-tone sets are required. Fig(s) Photographs not properly mounted (must brystol board or photographic double-weight paper). Fig(s) Poor quality (half-tone). Fig(s) Paper not flexible, strong, white and durable. Fig(s) Paper not flexible, strong, white and du		
HOTOGRAPHS. 37 CFR 1.84(i) Photographs are not acceptable unit pletion is granted, 3 full-one star errequired. Fig(s) Photographs not properly mounted (must brystol board or photographs ob the weight paper). Fig(s) Poor quality full-incen; Fig(s) Poor quality full-incen; Fig(s) Per poor quality full-incen; Fig(s) Paper not flexible, strong, white and durable. Fig.(s) Erasures, alterations, overwritings, interfineations, folds, copy machine marks not acceptable. (too thin) Mylar, vellum paper is not acceptable (too thin) Fig(s) Lice or PAPER. 37 CFR 1.84(p): Acceptable sizes: 2.1.0 cm by 29.7 cm (10 m) size 44 2.1.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawings sheets not the same size. Shade(inc.) All drawings sheets not the same size. Shade(inc.) All drawings sheets not the same size. Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A 4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Murgias not acceptable. Top (7) Left (i.) Right (R) Bottom (B) EMINDER: specification may require revision to prosport to drawing changes. Views connected by projection lines or lead lines. Fig.(s) Lad lines missing, Fig.(s) Numbers, letters and reference characters not plain and legible. Fig.(s) Numbers, letters and reference characters mot plain and legible. Fig.(s) Numbers, letters and reference characters mot plain and legible. Fig.(s) Numbers, letters and reference characters must be at least 3: cm (1/8 inch) in height, 37 CFR 1.84(p)(3) Fig.(s) Lead lines missing, Fig.(s) Numbers, letters and reference characters mot pricented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers, letters and reference characters mot pricented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Lead lines more and reference characters mot plain and legible. Fig.(s) Numbers, letters and reference characters mot plain and legible. Fig.(s) Numbers, letters and reference characters mot plain and legible. Fig.(s) Numbers, 17 Fig.(s) Numbers, 27 Fig. 1.84(p)(3) Fig.(s) Numbers, 18 Fig.(s) Num		Sectional designation should be noted with Ambie
Photographs are not acceptable until petition is granted, 3 full-tone sets are required. Fig(s) Photographic double-weight paper). Fig(s) Poor quality (half-tone). Fig(s) Poor quality (half-tone). Fig(s) Paper not flexible, strong, white and durable. Fig(s) Ensures, alterations, overwritings, interfineations, folds, copy machine marks not acceptable. (too thin) Mylar, vellum paper is not accep		
3 full-time sets are required. Fig(s) Photographis not properly mounted (must brystol board or photographic double-weight paper). Fig(s) Poor quality (half-time). Fig(s) Paper not flexible, strong, white and durable. Fig.(s) Erasures, alternators, overwritings, interlineators, folds, copy mathine marks not acceptable. (not thin) Mylar, vellum paper is not acceptable (too thin). Fig(s) 21.0 cm by 29.7 cm (DN) size A4) 21.6 cm by 27.9 cm (B) (23.1 linches) All drawings sheets not the same size. Sheet(s) 12.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE A 512 x 11 Margisin on acceptable. Fig(s) Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE A 512 x 11 Margisin on acceptable. Fig(s) Top (7) Left (1) Right (R) Bottom (B) EWS CFR 1.84(h) Bottom (B) EWS CFR 1.84(h) Fig(s) Views not labeled separately or properly. Fig.(s) Lead lines missing. Fig.(s) Lead l	V-,	
Photographs not properly mounted (must brystol board or photographic double-weight paper). Fig(s) Poor quality (half-tone). Fig(s) Paper not flexible, strong, white and durable. Fig(s) Ensures, therations, overwritings, interlineations, folds, copy machine marks not acceptable. (too thin) Mylar, veltuin paper is not acceptable (too thin) Fig(s) 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (DIN size A4) 21.6 cm by 27.9 cm (B 17x 11 inches) All drawings sheets not the same size. Sheet(s) ARGRINS. 37 CFR 1.84(p) Solid black shading not used black (poor tine quality). Fig(s) Numbers and reference characters not uplain and legible. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers and reference characters not plain and legible. Fig(s) Numbers, letters and reference characters not ori		
photographic duoble-weight paper.) Fig(s) Poor quality (half-tone), Fig(o) Poor quality (half-tone), Poor quality (high tone), Fig(o) Poor quality (half-tone), Poor quality (high tone), Fig(o) Poor quality (high-tone), Poor quality (high tone), Fig(o) Poor quality (high-tone), Fig(o) Poor quality (high-tone), Pig(o) Pi		page is either upright or turned, so that the top becomes the righ
Poor quality (half-tone). Fig(s) Poor quality (half-tone). Fig(s) Paper not flexible, strong, white and durable. Fig.(s) Erasures, alterations, overwritings, interfineations, folds, copy machine marks not acceptable. (too thin) Mylar, vellum paper is not acceptable (too thin) Mylar		
YPE OF PAPER, 37 CFR 1.84(e) Paper not flexible, strong, white and durable. Fig.(s) Ensurers, alterations, overwritings, interlineations, folds, copy machine marks not acceptable (too thin). Fig(s) Mylar, veluiup apper is not acceptable (too thin). Fig(s) IZE OF PAPER, 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 29.7 cm (DIN size A4) 21.6 cm by 29.7 cm (SI 12 x 1 l inches) All drawings sheets not the same size. Sheet(s) IARGINS, 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) EMINDER: Specification may require revision to oriented to drawing changes. Views connected by projection lines or lead lines. Fig.(s) Lead lines missing. Fig.(s) Views not labeled separately or properly. Fig.(s) Enlarged view not labeled separately or properly. Fig.(s) Lead lines missing. Fig.(s) IS.NUMBERINO OF SIEETS OF DRAWINGS, 37 CFR 1.84(p) Views not labeled separately or properly. Fig.(s) Lead lines cross each other. Fig.(s) Lead lines missing. Fig.(s) IS.NUMBERINO OF SIEETS OF DRAWINGS, 37 CFR 1.84(p) Views not labeled separately or properly. Fig.(s) Lead lines cross each other. Fig.(s) Lead lines cross each other. Fig.(s) Views not mumbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s) Views not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s) SCale not large enough to show mechansim without crowding when drawing is reduced in size to two-chirds in reproduction. Fig.(s) I.O.CHARACTER OF LINES, NUMBERS, & LETTERS, 37 CFR 1.84(p) Solid black shading not used for color contribution of the same delated labels (continued labels) All drawings sheets not unable of page of Fig.(s) Numbers and reference characters not plain and legible. Fig.(s) Numbers, letters and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers, letters and reference characters must be at least 32 cm (•	
Paper not flexible, strong, white and durable. Fig.(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable (too thin) Mylar, vellum paper is not acceptable (too thin) Fig.(s) IZE OF PAPER. 37 CFR 184(F): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 29.9 cm (8 1/2 x 1 l inches) All drawings sheets not the same size. Sheet(s) IARGINS. 37 CFR 184(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (7) Left (L) Right (R) Bottom (B) EMINDER: Specification may require revision to orrespond to drawing changes. Views connected by projection lines or lead lines. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines cross each other. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines cross each other. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines cross each other. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines cross each other. Fig.(s) Lead lines missing. Fig.(s) Lead lines cross each other. Fig.(s) Lead lines cross each other. Fig.(s) Should bek shading not used for color contrast. Fig.(s) Lead lines missing. Fig.(
Fig. 6. Ensures, alterations, overwritings, interfineations, folds, copy machine marks not acceptable. (too thin) Mylar, vellum paper is not acceptable (too thin) Mylar vellum paper is not acceptable (and thinbea and black (poor line quality). Fig.(s) Solid black shading not permitted. Fig.(s) Numbers, acters paper. Fig.(s) Numbers, acters paper. Fig.(s) Numbers, acters paper. Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p) (5) Fig.(s) Numbers, acters paper. Fig.(s) Numbers and	_	Scale not large enough to show mechansim without crowding
Erissures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable. (too thin) Mylar, veilum paper is not acceptable (too thin) Fig(s) IZE OF PAPER. 37 CFR 1.84(F): Acceptable sizes: 21.0 cm by 29.7 cm (DN size A4) 21.6 cm by 29.7 cm (DN size A4) 21.6 cm by 29.7 cm (DN size A4) 21.6 cm by 29.7 cm (SN size A4) 21.6 cm by 27.9 cm (8 in 2x size A4) 21.6 cm by 29.7 cm (SN size A4) 21.6 cm by 29.7 cm (SN size A4) 21.6 cm by 29.7 cm (SN size A4) 21.6 cm by 27.9 cm (8 in 2x si	· · · · · · · · · · · · · · · · · · ·	
folds, copy machine marks not acceptable. (too thin) Mylar, veltum paper is not acceptable (too thin). Fig(s)	Fig.(s)	Fig.(s)
Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality). Fig(s) 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 172 x 11 inches) All drawings sheets not the same size. Sheet(s) ARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A8 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) EMINDER: Specification may require revision to orrespond to drawing changes. Views connected by projection lines or lead lines. Fig.(s) Views connected by projection lines or lead lines. Fig.(s) Views not labeled separately or properly. Fig.(s) Enlarged view not labeled separately or properly. Fig.(s) Fig.(s) MAMENTS Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality). Fig.(s) 11. SHADING. 37 CFR 1.84(m) Solid black shading not permitted. Fig.(s) Shade lines, pale, rough and blurred. Fig.(s) Shade lines, pale, rough and blurred. Fig.(s) Numbers and reference characters not plain and legible. Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) 13. LEAD LINES: 37 CFR 1.84(p)(3) Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Views not labeled separately or properly. Fig.(s) Views not labeled separately or properly. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Solid black shading not uniformly thick and well defined. Lines and shading not uniformly thick and well and legible. Solid black shading not used of permitted. Fig.(s) 11. SHADING. 37 CFR 1.84(p) Solid black shading not used for c	folds conv machine marks not acceptable (too thin)	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(1)
clean, durible and black (poor line quality). Fig(s) 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (B 1/2 x 11 inches) All drawings sheets not the same size. Sheet(s) IARGINS. 37 CFR 1.84(g). Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) IEWS. CFR 1.84(h) Brackets needed to show figure as one entity. Fig.(s) Views connected by projection lines or lead lines. Fig.(s) Brackets needed to show figure as one entity. Fig.(s) Views not labeled separately or properly. Fig.(s) Enlarged view not labeled separately or properly. Fig.(s) Enlarged view not labeled separately or properly. Fig.(s) Solid black areas pale. Fig.(s) Solid black shading not permitted. Fig.(s) Solid black shading and permitted. Fig.(s) Solid black shading not used for Color contrast. Fig.(s) Numbers and reference characters not plain and legible. Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Solid black shading and permitted. Fig.(s) Solid black shading not permitted. Fig.(s) Solid black shading not permitted. Fig.(s) Solid black shading of permitted. Fig.(s) Solid black shading of p		Lines, numbers & letters not uniformly thick and well defined,
Fig.(s) IZE OF PAPER. 37 CFR 1.84(F): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 29.7 cm (DIN size A4) 22.6 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) IEWS. CFR 1.84(h) Direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers, letters and reference characters must be at least adirection as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers, letters and reference characters must be at least adirection as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers, letters and reference characters must be at least adirection as the view. 37 CFR 1.84(p)(3) Fig.(s) Lead lines cross each other. Fig.(s) Lead lines cross each other. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) 13.LEAD LINES: 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers, letters and reference characters must be at least addirection as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters must be at least addirection as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters must be at least addirection as the view. 37 CFR 1.84(p)(3) Fig.(s) 13.		clean durable and block (noor line quality)
21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 29.7 cm (B I/2 x 11 inches) All drawings sheets not the same size. Sheet(s) All drawings sheets not the same size. Sheet(s) IARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) IEWS. CFR 1.84(h) Brackers needed to show figure as one entity. Fig.(s) Wriews connected by projection lines or lead lines. Fig.(s) Views not labeled separately or properly. Fig.(s) Enlarged view not labeled separately or properly. Fig.(s) Enlarged view not labeled separately or properly. Fig.(s) Solid black shading not permitted. Fig.(s) Shade lines, pale, rough and blurred. Fig.(s) Shade lines, pale, rough and blurred. Fig.(s) Shade lines, pale, rough and blurred. Fig.(s) Numbers and reference characters not plain and legible. Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers, letters and reference characters must be at least 32 cm (Hi8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s) Numbers, letters and reference characters must be at least 32 cm (Hi8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s) Lead lines missing, Fig.(s) Lead lines missing, Fig.(s) Lead lines missing, Fig.(s) 13. LEAD LINES: 37 CFR 1.84(p) Sheets not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(w) Corrections. 37 CFR 1.84(w) Corrections. 37 CFR 1.84(w) Corrections not made from PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.84(w) Corrections. 37 CFR 1.84(w) Corrections	rig(s)	
21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawings sheets not the same size. Sheet(s) ARGINS. 37 CFR 18.4(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left (1.5) Margins not acceptable. Fig(s) Top (T) Left (1.) Right (R) Bottom (B) IEWS. CFR 1.84(h) EMINDER: Specification may require revision to urrespond to drawing changes. Views concected by projection lines or lead lines. Fig(s) Views not labeled separately or property. Fig(s) Enlarged view not labeled separately or property. Fig.(s) Enlarged view not labeled separately or property. Fig.(11. SHADING. 37 CFR 1.84(m)
All drawings sheets not the same size. Sheet(s) All drawings sheets not the same size. Sheet(s) Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 4 4S ize Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) EIWS. CFR 1.84(h) Bottom (B) EIWS. CFR 1.84(h) Brackets needed to show figure as one entity. Fig.(s) Fig.(s) Enlarged view not labeled separately or property. Fig.(s) En		Solid black areas pale. Fig.(s)
Shade lines, pale, rough and blurred. Fig.(s) 11. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 31. STORR 18.4(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) IEWS, CFR 1.84(h) EMMNDER: Specification may require revision to ornespond to drawing changes. Views connected by projection lines or lead lines. Fig.(s) Views not labeled separately or properly. Fig.(s) Enlarged view not labeled separately or properly. Fig.(s) Enlarged view not labeled separately or properly. Fig.(s) Enlarged view not labeled separately or Droperly. Fig.(s) Enlarged view not labeled separately or Droperly. Fig.(s) Solid black shading not used for color contrast. Fig.(s) MMENTS		
ARGINS. 37 CFR 18.4(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) Top (T)		
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) IEWS. CFR 1.84(h) EMINDER: Specification may require revision to orrespond to drawing changes. Views connected by projection lines or lead lines. Fig.(s) Views connected by projection lines or lead lines. Fig.(s) Views not labeled separately or properly. Fig.(s) Enlarged view not labeled separately or properly. Fig.(s) Enlarged view not labeled separately or properly. Fig.(s) Enlarged serve not labeled separately or properly. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Mumbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters not oriented in the same direction as the vi		12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 3 I/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) IEWS. CFR 1.84(h) EBMINDER: Specification may require revision to orrespond to drawing changes. Views connected by projection lines or lead lines. Fig.(s) Wiews. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig.(s) Fig.(s) Enlarged view not labeled separately or properly. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Mumbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers and reference characters mot oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Sheets not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s) Solid place the view of Labeled Separately or properly. Fig.(s) Solid black shading not used for color c		· · · · · · · · · · · · · · · · · · ·
Figure legends are poor. Fig.(s) Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) IEWS. CFR 1.84(h) EBMINDER: Specification may require revision to prospond to drawing changes. Views connected by projection lines or lead lines. Fig.(s) Brackets needed to show figure as one entity. Fig.(s) Enlarged view not labeled separately or properly. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Mumbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Numbers, letters and reference characters must be at least		
SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) IEWS. CFR 1.84(h) EMINDER: Specification may require revision to orrespond to drawing changes. Views connected by projection lines or lead lines. Fig.(s) Views not labeled to show figure as one entity. Fig.(s) Views not labeled separately or properly. Fig.(s) Enlarged view not labeled separately or properly. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s)	Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	- 11
Top (T) Left (L)	SIZE: 8 1/2 x 11	
Engligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s) IEWS. CFR 1.84(h) EMINDER: Specification may require revision to orrespond to drawing changes. Views connected by projection lines or lead lines. Fig.(s) Sig.(s) Views not labeled separately or property. Fig.(s) Enlarged view not labeled separately or property. Fig.(s) Enlarged view not labeled separately or property. Fig.(s) Sig.(s) Corrections not made from PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.84(w) Corrections not made from PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.52 Surface shading not used for color contrast. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Sig.(s) Sig.(s) Lead lines missing. Fig.(s) Lead lines cross each other. Fig.(s) Lead lines cross each other. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines cross each other. Fig.(s) Lead lines cross each other. Fig.(s) Lead lines missing. Fig.(s) Lead lines cross each other. Fig.(s) Sheets not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Solid black shading not used for color contrast. Fig.(s) MMENTS	Margins not acceptable. Fig(s)	
Numbers, letters and reference characters must be at least	Top (T) Left (L)	
Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s) 13.LEAD LINES. 37 CFR 1.84(p)(3) Fig.(s) Lead lines cross each other. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Lead lines missing. Fig.(s) Sheets needed to show figure as one entity. Fig.(s) Sheets not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s) Views not labeled separately or properly. Fig.(s) Views not labeled separately or properly. Fig.(s) Views not labeled separately or properly. Fig.(s) Solid black shading shown not appropriate. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Solid black shading shown not appropriate. Fig.(s) Solid black shading not used for color contrast. Fig.(s) Solid black shading shown not appropriate. Fig.(s)	Right (R) Bottom (B)	
Direspond to drawing changes. Wiews connected by projection lines or lead lines. Fig.(s)	/IEWS. CFR 1.84(h)	
Views connected by projection lines or lead lines. Fig.(s)	EMINDER: Specification may require revision to	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)
Fig.(s) Lead lines missing. Fig.(s) artial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig.(s) Views not labeled separately or properly. Fig.(s) Views not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views		<u>-</u>
artial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig.(s) Views not labeled separately or properly. Enlarged view not labeled separately or properly. Fig.(s) Fig.(s) Enlarged view not labeled separately or properly. Fig.(s) Fig.(s) Sheets not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Corrections and numbered consecutively and in Abrabic numerals, beginning with number 1. Fig.(s) 16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig.(s) Solid black shading not used for color contrast. Fig.(s) MMENTS		Lead lines cross each other. Fig.(s)
Brackets needed to show figure as one entity. Fig.(s)		Lead lines missing. Fig.(s)
Fig.(s) beginning with number 1. Fig.(s) beginning with number 1. Fig.(s) beginning with number 1. Fig.(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Fig.(s) Views not labeled separately or properly. Enlarged view not labeled separately or properly. Fig.(s) 16. CORRECTIONS. 37 CFR 1.84(w) beginning with number 1. Fig.(s) 16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig.(s) Solid black shading not used for color contrast. Fig.(s) 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig.(s) Solid black shading not used for color contrast. Fig.(s) 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig.(s) Solid black shading not used for color contrast.	artial views. 37 CFR 1.84(h)(2)	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(t)
Views not labeled separately or properly. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered c		Sheets not numbered consecutively, and in Ababic numerals
Views not labeled separately or properly. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) Corrections not made from PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.84(w) Corrections not made from PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig.(s) Solid black shading not used for color contrast. Fig.(s) MMENTS	Fig.(s)	beginning with number 1. Fig.(s)
Fig.(s) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) 16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig.(s) Solid black shading not used for color contrast. Fig.(s) MMENTS	Views not labeled separately or properly.	
Enlarged view not labeled separately or properly. Fig.(s)	Fig.(s)	
Fig.(s)	Enlarged view not labeled separately or properly.	
Corrections not made from PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig.(s) Solid black shading not used for color contrast. Fig.(s) MMENTS	Fig.(s)	
17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig.(s)Solid black shading not used for color contrast. Fig.(s) MMENTS		• •
Surface shading shown not appropriate. Fig.(s)Solid black shading not used for color contrast. Fig.(s) MMENTS		· · · · · · · · · · · · · · · · · · ·
Solid black shading not used for color contrast. Fig.(s) MMENTS	·	
Fig.(s)		
MMENTS		_
		rig.(s)
100 And	MMENTS	
in the state of th		
10 de		
10 de		
	AND .	
1/2 /20		
1/2/20		e ^s y.
	· · · · · · · · · · · · · · · · · · ·	1/2/20